

HP LaserJet M1120n MFP



The HP LaserJet M112On MFP is an affordable and easy-to-use multifunction device that will boost business productivity with its host of innovative features. It delivers greater performance, productivity and cost savings, all in a compact device. As HP's most affordable MFP, it offers a pleasantly surprising high-end LaserJet user experience with unsurpassed reliability. It is ideal for businesses looking for a basic multitasking device that can print, copy and scan jobs while saving time and cost.

Professional results in half the time¹





Save more with Instant-on Copy technology



Sharp and crisp results every time



Every chemically-grown toner particle is spherically-shaped with a wax core

No hassle with HP Smart printing technology



Intuitive control panel features in localised languages³



Improved productivity for better bottomline

Achieve instant results and save cost

Get your first page in half the time¹ with Instant-on technology². This means less waiting time spent on print jobs and more time spent engaged in business. This technology also uses up to 50% less energy than traditional fusing, making it more energy-efficient.

Save time, cost and energy

Get instant copies and scans with Instant-on Copy technology. It uses LED light source—an already-stable, instant-on light source—which requires no warm-up for scanning so copy jobs can begin quickly from PowerSave mode. This LED-based technology is also energy-saving and more durable. This means businesses can save on time and cost, and reduce the cost of ownership.

High-end LaserJet printing experience made affordable

How can HP offer a high-end LaserJet user experience from a desktop MFP? It's all in the innovative design of our all-in-one cartridge and toner technology. The new toner formulation features chemically-grown toner particles with a wax core designed to fuse to the paper at full printing speed. Together with the new cartridge design, they enhance the precision of toner placement for a more efficient printing system. The results? Professional documents with bold, crisp text and sharp images using less toner.

Focus on your business, not your equipment

Get a smart MFP to simplify management tasks. HP's all-in-one print cartridges with built-in intelligence are specifically designed to work with the MFP to automatically optimise print quality and provide alerts when supplies run low. Experience trouble-free printing and consistently great print quality when using Original HP printing supplies.

Reliable functionality—at just the right price

Get more out of one device

A single device that does the work of 3 separate devices, effortlessly. Delivering affordability and value, the HP LaserJet M1120n MFP performs three essential tasks: print, copy and scan, all in a single, compact footprint that's easy to manage. For even greater mileage, share the HP LaserJet M1120n MFP with more users. With its basic integrated networking capability, it can quickly and easily connect up to 5 users.

Versatile features for security and user productivity

With an intuitive, two-line back-lit display, users simply follow instructions and troubleshoot without having to seek IT help. It's also localised in a variety of Asian languages³, making it versatile for different office needs. Have greater peace of mind by protecting the MFP against theft using the optional Kensington Lock.

Laser-quality prints at high speed



HP's award-winning assurance



PC Magazine Readers' Choice Award for service and reliability for 16 straight years. September 18, 2007—HP Printers

PC Magazine Readers' Choice Award Logo is a trademarl of Ziff Davis Publishing Holdings Inc. Used under license.

Around the clock service and support



HP—chosen by consumers as the world's most reliable printer brand

Maximise business efficiency

This MFP delivers up to 20 pages-per-minute (ppm)⁴ using the processing power and memory of the host. Experience minimal disruptions with paper handling capacity of up to 250 sheets plus a 10-sheet input priority tray.

HP's LaserJet quality and reliability

Look sharp with minimal effort

Print large, graphics-intensive files quickly, made possible with a powerful 230 MHz processor and 32 MB RAM. What's more, scanning an image or document using the MFP's flatbed scanner is fast and simple—up to 1200 dpi and 12 ppm for consistent professional quality.

Proven reliability

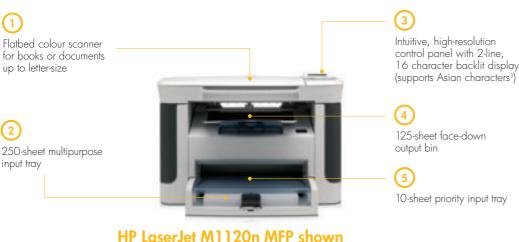
PC Magazine (September 2007) recently bestowed HP the Readers' Choice Award in its annual service and reliability survey for the 16th year in a row.

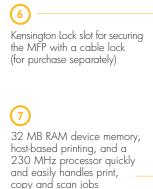
Be assured of award-winning customer service and support

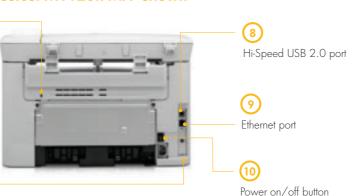
HP LaserJets are backed with a one-year limited warranty including phone support and 24/7 one-stop access to tools and information for self-help troubleshooting. You can also choose to enhance your warranty protection with a wide selection of affordable HP Care Pack Services.

- Studies from Quality Logic show the typical print job is three to five pages. Instant-on Technology uses cutting-edge fuser technology to produce the first page faster when a printer is coming out of PowerSave mode so your print job is done sooner.
- Instant-on technology allows printers to respond to jobs instantly without using energy to keep the print mechanism constantly warm.
- Please check with your local HP office for availability.
- Exact speed varies depending on the system configuration, software program, and document complexity. Copy speed measured by a single page on the flatbed glass with number of copies set to 99. Based on ITU-T test image #1 at standard resolution. More complicated pages or higher resolution will take longer and use more memory.

HP LaserJet M1120n MFP







HP LaserJet M1120n MFP

- 250-sheet multipurpose input tray, 10-sheet priority input tray, and 125-sheet output bin
- Up to 20 pages-per-minute⁴
- Hi-Speed USB 2.0 por
- Flatbed scanner for copying and colour scanning
- 32 MB RAM and 230 MHz processor
- Kensington Lock option
- HP Jetdirect Fast Ethernet Print Server

HP LaserJet M1120 MFP series



HP LaserJet M1120n MFP (CC459A)		
Technical specifications		
Print speed ¹	Up to 19 ppm A4 (20 ppm letter)	
First-page-out	Printing: less than 7 seconds from PowerSave mode Copying: less than 10.5 seconds from PowerSave mode	
Resolution, enhancement technologies	Printing: HP Resolution Enhancement (REt) and FastRes 1200 technology Copying: up to 600 x 600 dpi Scanning: up to 1200 x 1200 dpi (up to 19,200 dpi enhanced)	
Features		
Control panel	2-line LCD text display, Asian character support, 16-character display, menu and navigation buttons, copy control buttons, cancel button	
Printing	Manual duplex and booklet printing, N-up printing, Collation, Watermarks, Economode for toner savings (30%)	
Copying	1 to 99 multiple copies, reduce/enlarge from 25 to 400%, 2-up or 4-up allowing 2 or 4 pages to be copied onto 1 page, contrast (lighter/darker), resolution copy quality (draft, text, mixed, picture, and film photo)	
Scanning	Flatbed scanner up to letter/A4 size; interfaces: colour scanning via HP LaserJet Scan application and TWAIN- or WIA-compliant software; supported file types: JPEG, TIFF, PDF, GIF, and BMP	
Processor	230 MHz	
Memory/storage	32 MB RAM	
Maximum monthly duty cycle ²	Up to 5,000 pages	
Paper		
Handling	10-sheet priority input tray, 250-sheet multipurpose input tray, 125-sheet output bin, manual two-sided printing	
Sizes	Priority input tray: 76 x 127 mm (3 x 5 inches) to 216 x 356 mm (8.5 x 14 inches); letter, legal, envelopes (No. 5 1/2 Baronial through No. 11), index cards, postcards; A4, A5, ISO B5, ISO C5, ISO C5/6, ISO C6, ISO D1, 16K, European postcard, J postcard (Hagaki), J double postcard (Oufuku Hagaki); 250-sheet tray: 76 x 127 mm (3 x 5 inches) to 216 x 356 mm (8.5 x 14 inches); letter, legal; A4, A5, A6, B5, postcards, envelopes (B5, C5, D1)	
Weights	Priority input tray: 42 to 260 g/m² (11 to 69 lb); 250-sheet tray: 60 to 163 g/m² (16 to 43 lb)	
Types	Paper (plain, LaserJet), envelopes, transparencies, labels, cardstock, postcards	
Connectivity		
Interfaces	Hi-Speed USB 2.0 port, Ethernet port	
Client operating systems	Microsoft Windows® 2000, Windows® XP Professional, Windows Server 2003, Windows® Vista; Mac OS X v10.3 and higher (full solution)	
Network operating systems	Microsoft Windows® 2000, Windows® XP Professional, Windows Server 2003, Windows® Vista; Mac OS X v10.3 and higher (full solution)	
Security	Kensington Lock	
Dimension (w x d x h)	457 x 369 x 322 mm (18.0 x 14.5 x 12.7 inches)	
Weight	8.6 kg (18.95 lb)	
What's in the box	HP LaserJet M1120n MFP, power cord(s), introductory HP LaserJet black print cartridge, ³ Getting Startet Guide, support flyer, software and documentation CDs, control panel overlay, Readiris PRO text recognitio software, 250-sheet input tray, output bin support	
Warranty	One-year limited warranty	
Environmental ranges		
Temperature	Recommended: 15 to 32.5 °C (59 to 90.5 °F) Storage: 0 to 40 °C (32 to 104 °F)	
Relative humidity	Operating: 20 to 70%, non-condensing Storage: 10 to 80%, non-condensing	
Altitude	0 to 3,100 m (0 to 10,000 ft)	
Power consumption ⁴	Printing: 370 watts; Copying: 227 watts; Ready: 7 watts; Off: 0.1 watts Typical Electricity Consumption (TEC): 1.534 kWh/Week; ENERGY STAR® qualified models, see www.hp.com/go/energystar	
Acoustics ⁵	Sound power Active: 6.5 B(A) printing, 6.9 B(A) copying; Ready: inaudible; Bystander sound pressure: Active: 52.2 dB(A) printing, 55.4 dB(A) copying; Ready: inaudible	
Required input voltage ⁴	110-volt models: 110 to 127 volts (±10%), 50/60 Hz (±2 Hz), 4.5 amp 220-volt models: 220 to 240 volts (±10%), 50/60 Hz (±2 Hz), 2.6 amp	
Power certifications	Safety: IEC 60950-1: 2001/EN 60950-1: 2001+A11; IEC 60825-1: 1993+A1: 1997+A2: 2001/EN 60825-1: 1994+A1: 2002+A2: 2001 (Class 1 Laser/LED Product); GB4943-1996	
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To learn more, please visit www.hp.com/go/suresupply

EMC: CISPR 22: 2005 /EN 55022:2006-Class B; EN 61000-3-2: 2000+A2; EN 61000-3-3: 1995+A1; EN 55024: 1998+A1+A2; FCC Title 47 CFR, Part 15 Class B 2/ICES-003, Issue 3; GB9254-1998

- 2 Duty cycle is defined as the maximum number of pages per month of imaged output. This value provides a comparison of product robustness in relation to other HP laserfet or HP Color Laserfet devices, and enables appropriate deployment of printers and MFPs to satisfy the demands of connected individuals or groups.
- 3 Average cartridge yield 1,000 standard pages. HP CB436A replacement print cartridge yields approximately 2,000 pages (Average cartridge yield 2,000 standard pages. Declared yield values in accordance with ISO/IEC19752).
- 4 Values subject to change. See www.hp.com/support for current information. Power numbers are the highest values measured using all standard voltages.

HP SureSupply enabled

⁵ Acoustic values are subject to change. See www.hp.com/support for current information. Configuration tested: M1120n model, simplex printing or copying.

Ordering information

Replacement HP LaserJet Print Cartridge. Average cartridge yield 2,000 standard pages.*	
Service and support	











